

Fig. 1

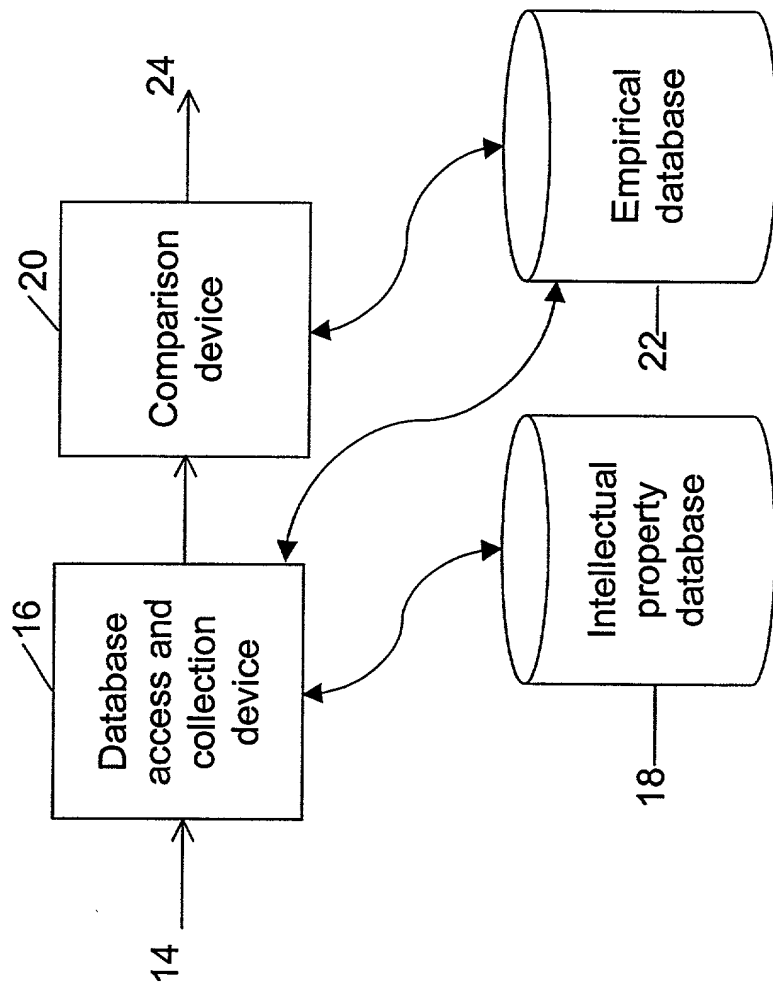


Fig. 2

Figure 3 is a block diagram of the system architecture. The system is organized around a central horizontal bus. On the left side of the bus, from top to bottom, are the Input Device, Password database, PTO Maintenance Database, Litalert database, Current Events/NEXIS database, and the Indicator Weighing Device. On the right side of the bus, from top to bottom, are the Format Device, APS database, LEXIS/Westlaw database, Indicator Collection Organizing Device, Comparison Device, and the Display. The Format Device is connected to a Predetermined Formats database. The Indicator Collection Organizing Device is connected to a Standard Formats database. A label 'Bus' points to the central horizontal line. A note 'Formats requests for each database that needs access' points to the Predetermined Formats database.

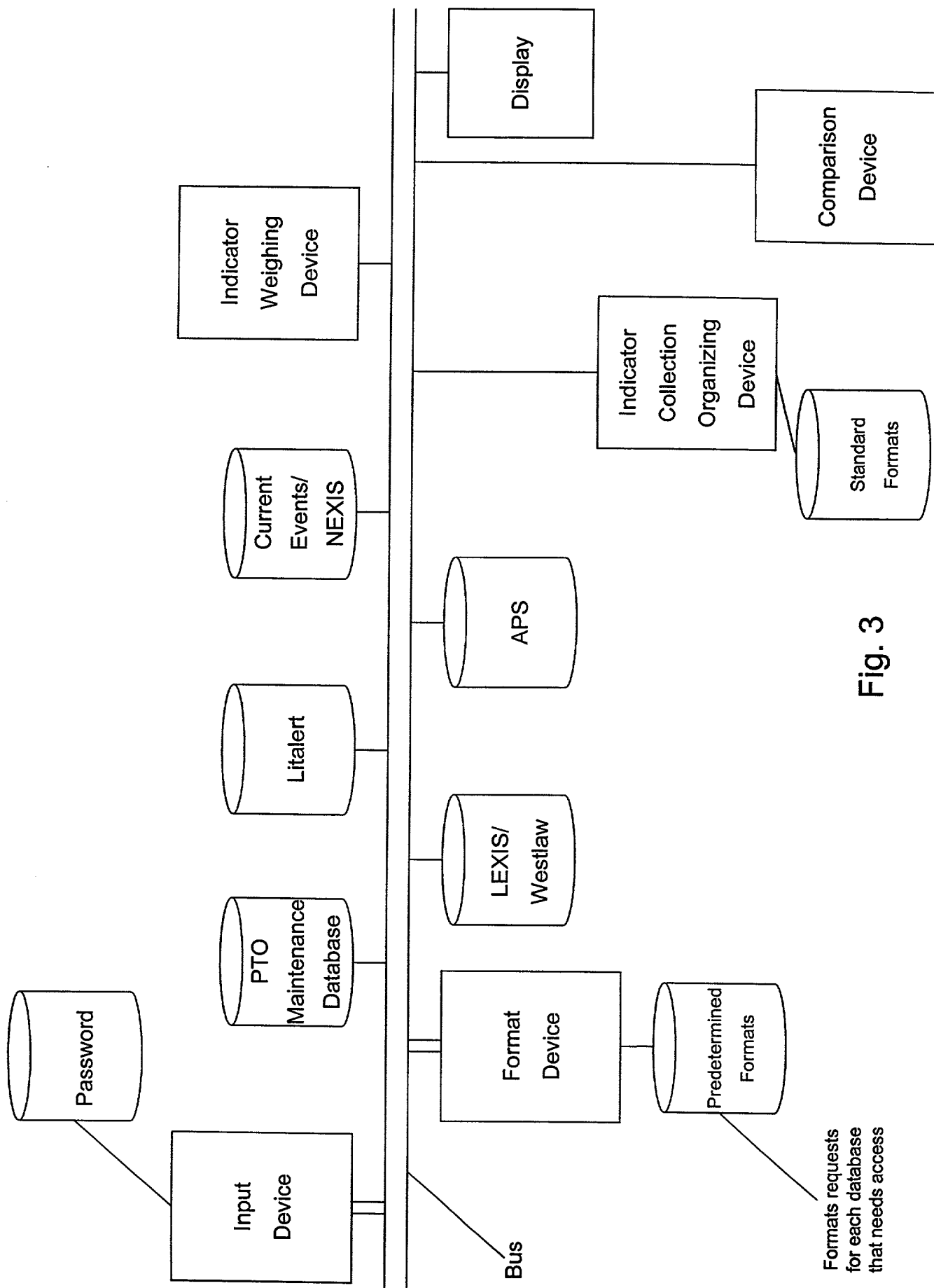


Fig. 3

FIG. 4 is a block diagram of a system for processing legal research data. The system includes a central processing unit (CPU) 10, a display 20, a keyboard 30, a printer 40, a modem 50, a network interface 60, a database 70, a search engine 80, a user interface 90, and a data storage device 100. The CPU 10 is connected to the display 20, keyboard 30, printer 40, modem 50, network interface 60, database 70, search engine 80, user interface 90, and data storage device 100. The database 70 is connected to the search engine 80, which is connected to the user interface 90. The user interface 90 is connected to the data storage device 100. The data storage device 100 is connected to the search engine 80. The search engine 80 is connected to the network interface 60. The network interface 60 is connected to the modem 50. The modem 50 is connected to the keyboard 30. The keyboard 30 is connected to the display 20. The display 20 is connected to the CPU 10. The CPU 10 is connected to the printer 40. The printer 40 is connected to the CPU 10. The CPU 10 is connected to the modem 50. The modem 50 is connected to the CPU 10. The CPU 10 is connected to the network interface 60. The network interface 60 is connected to the CPU 10. The CPU 10 is connected to the database 70. The database 70 is connected to the CPU 10. The CPU 10 is connected to the search engine 80. The search engine 80 is connected to the CPU 10. The CPU 10 is connected to the user interface 90. The user interface 90 is connected to the CPU 10. The CPU 10 is connected to the data storage device 100. The data storage device 100 is connected to the CPU 10.

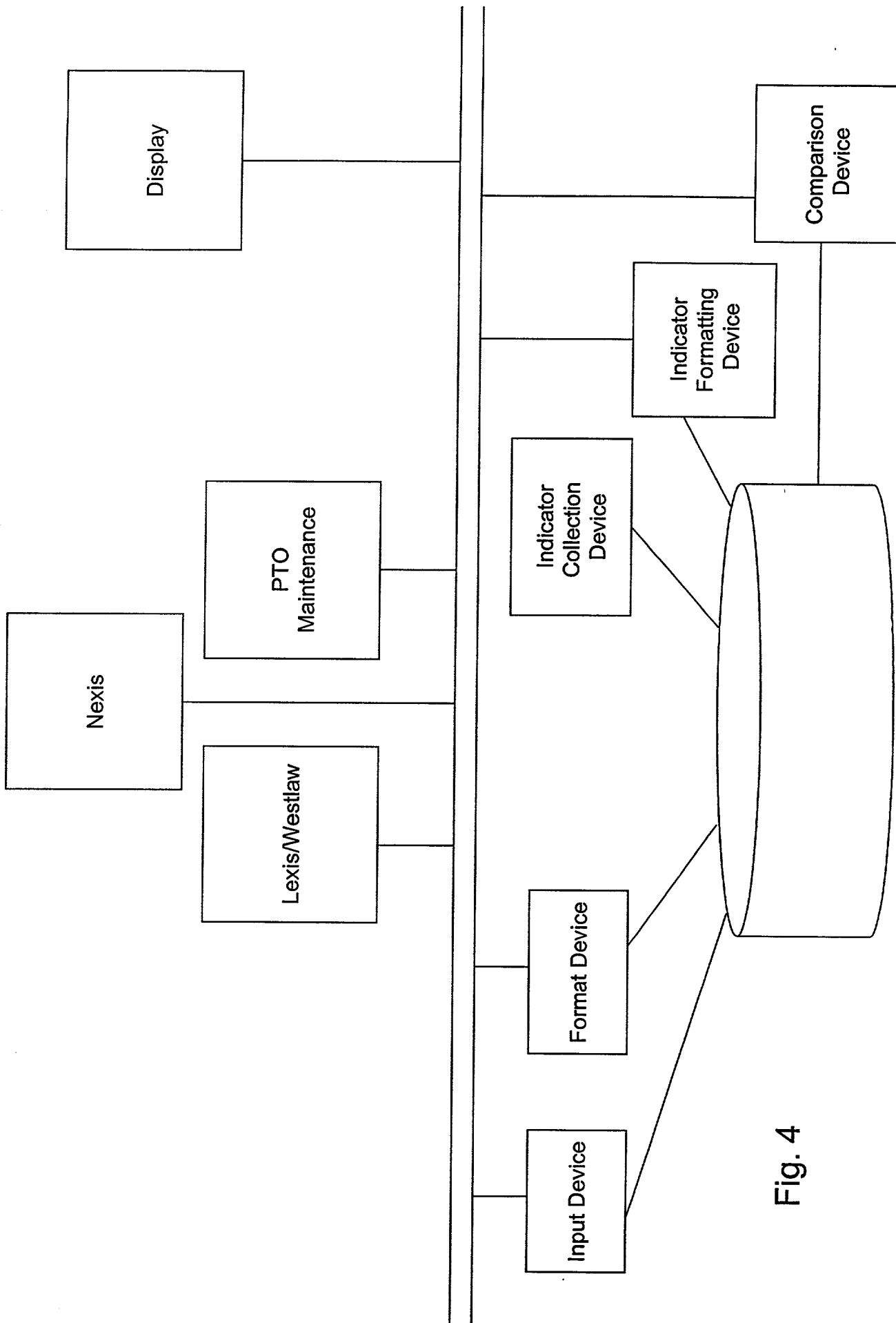


Fig. 4

FIG. 5 is a block diagram of a system for processing and displaying data. The system includes a central processing unit (CPU) connected to a network. The network is connected to a database (LEXIS) and a terminal (Litalert). The CPU is also connected to a modem, which is connected to a computer (CO). The computer is connected to a printer (PTO Maintenance) and a terminal (NEXIS). The CPU is also connected to a display (Input Device) and a keyboard (Password). The CPU is also connected to a terminal (Format Device) and a terminal (Indicator Collection Organizing Device). The CPU is also connected to a terminal (Indicator Weighing Device) and a terminal (Device).

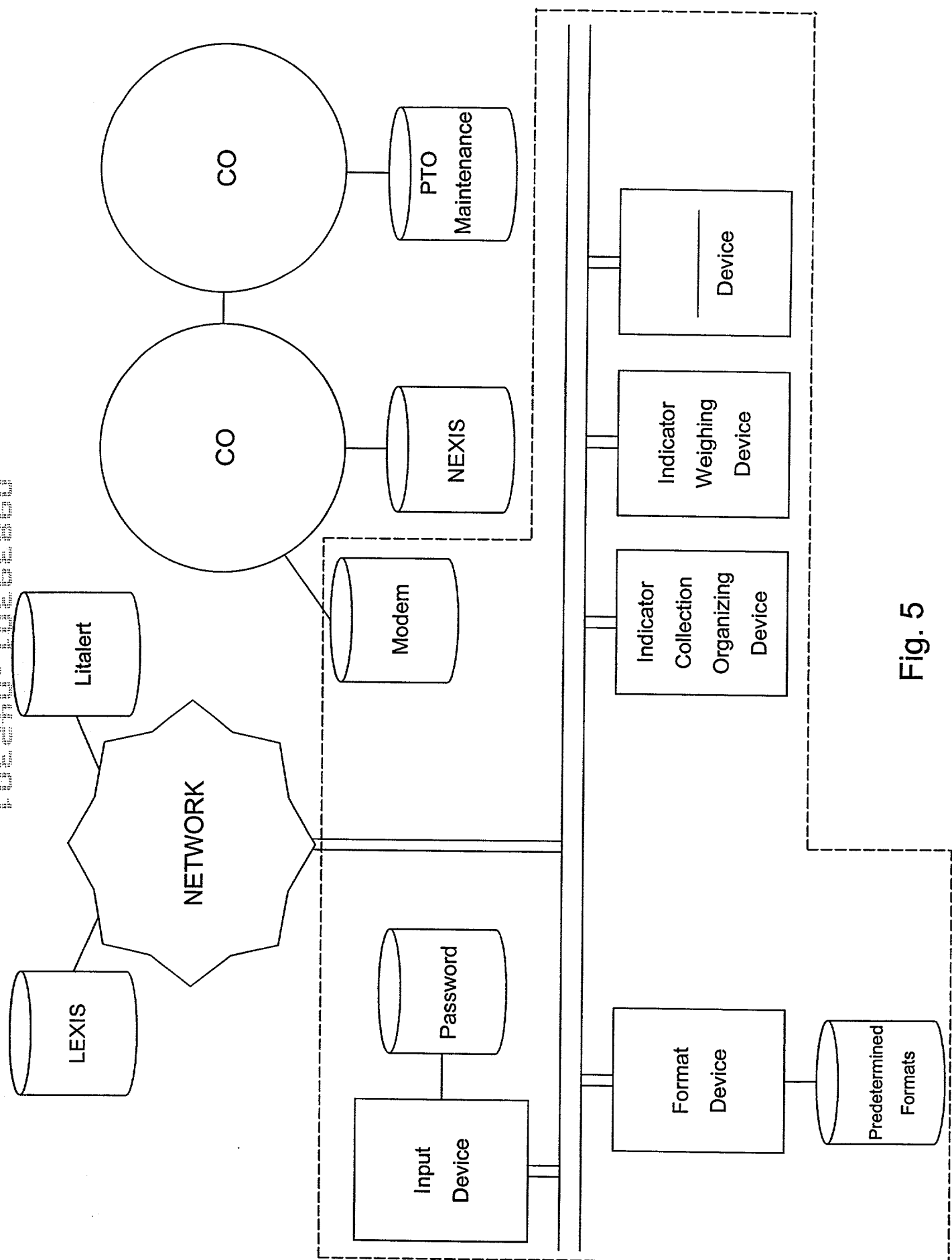


Fig. 5



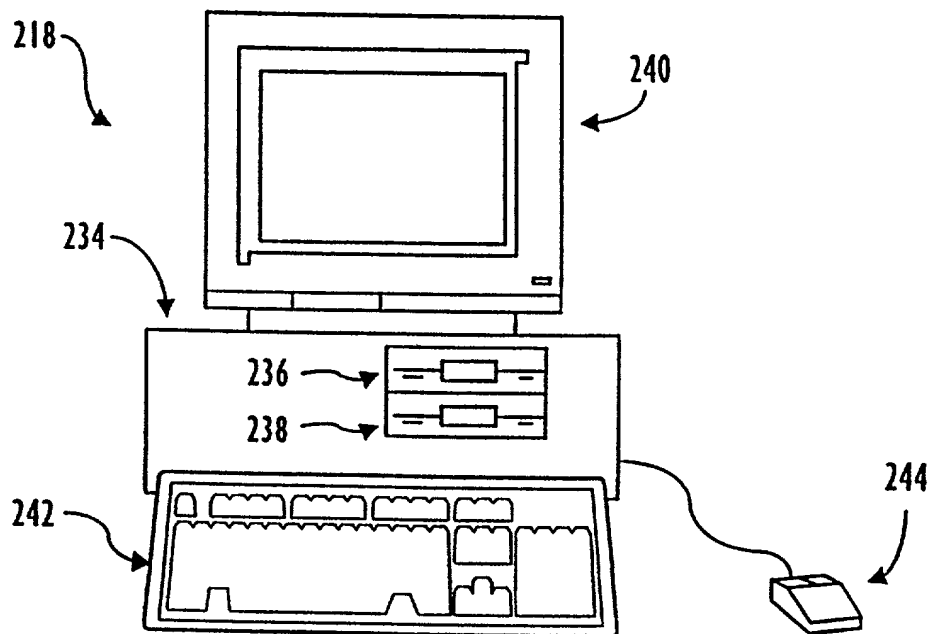


Fig. 7

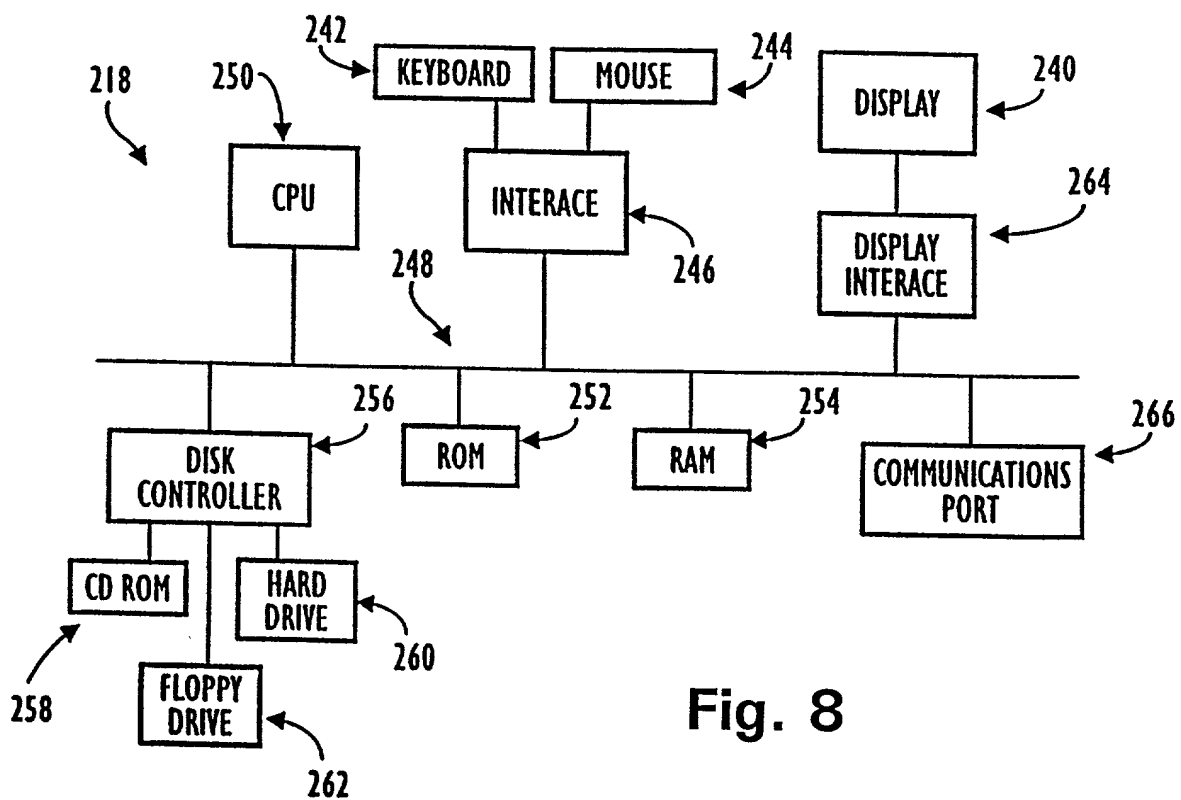
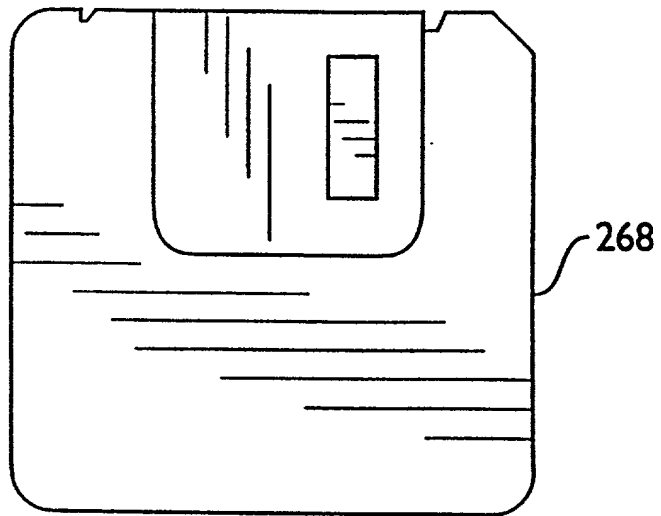


Fig. 8



**Fig. 9**